

IF977 – 2021.1

Monitoria de ES

HEROKU PIPELINE



RENATO FERREIRA

O que é o
Heroku?



Aspectos do Heroku

PAAS

Host de Apps na nuvem

SUORTE P/ LINGUAGENS

NodeJS, Python, Ruby, Golang etc

SUORTE PARA BANCOS DE DADOS

Heroku Postgress

Qual a relação
do Heroku com
DevOps?

DEVOPS

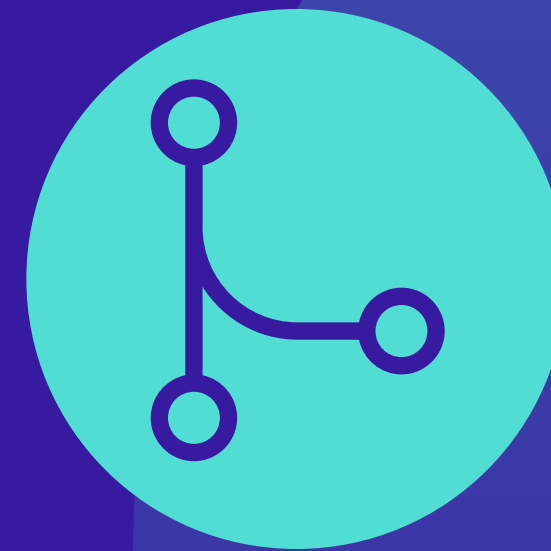
Princípios p/ Entrega de Software



Automatize tudo
o que for possível



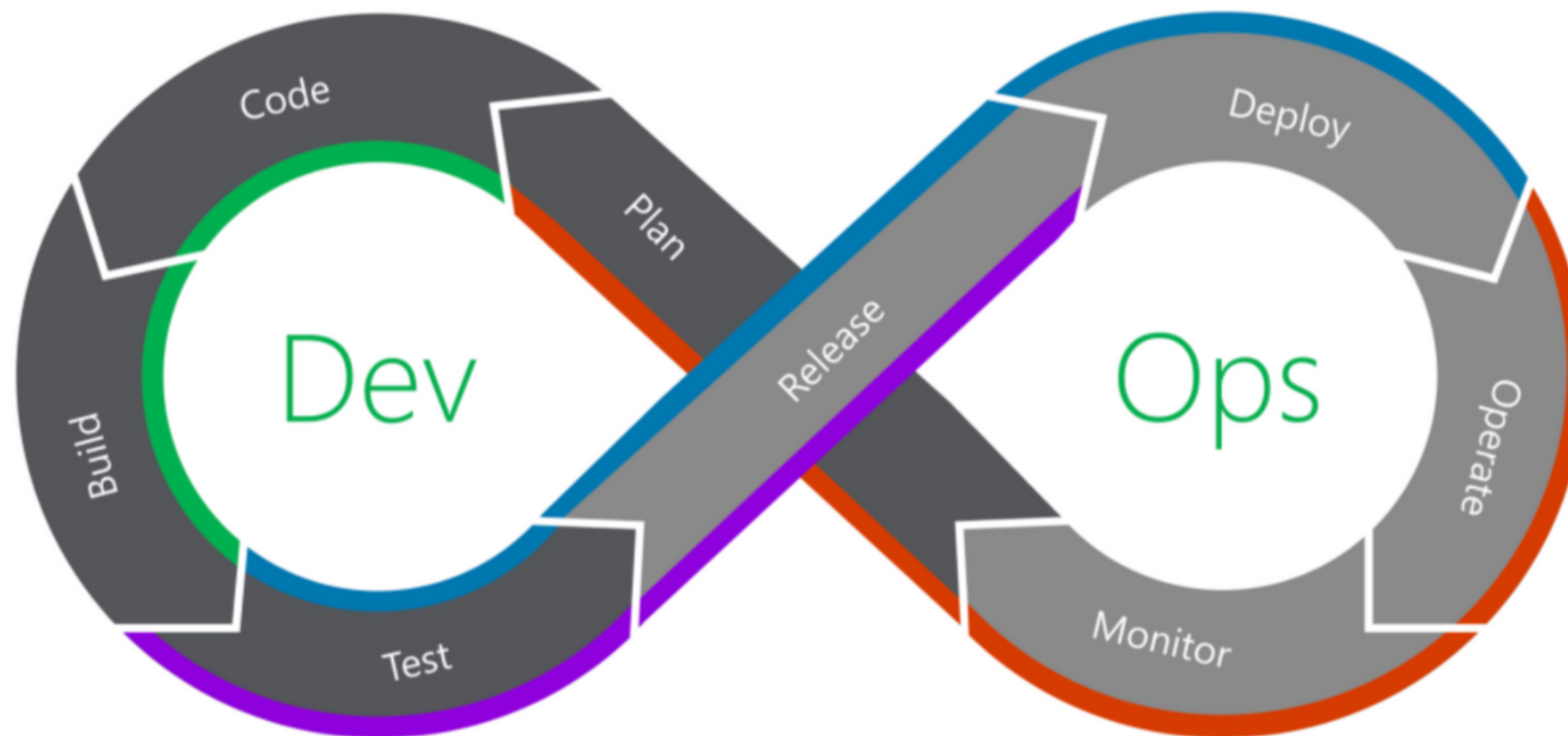
Crie um Processo
repetível e confiável
p/ entrega do
software



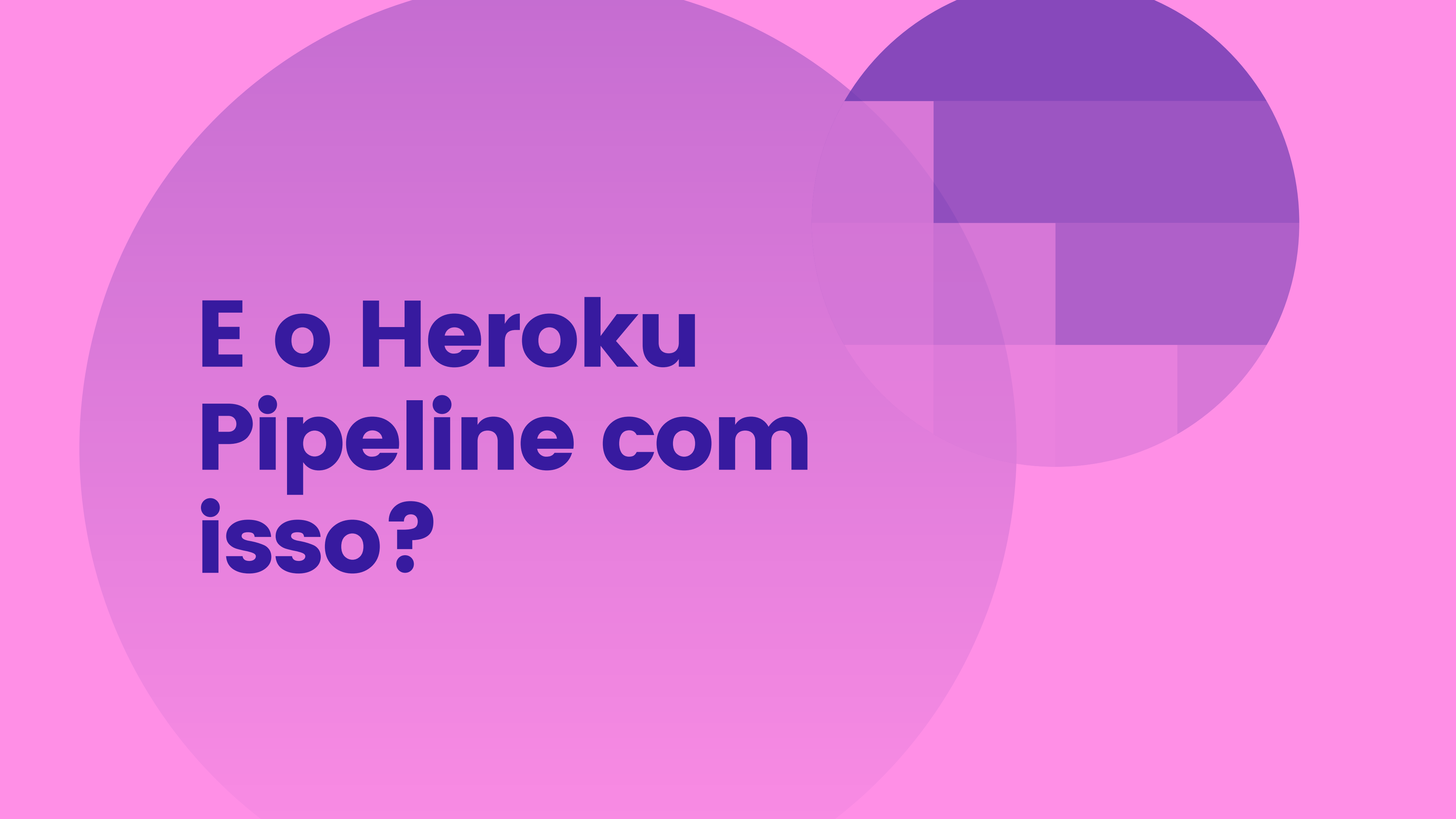
Realize controle
de versão



Execução
frequente dos
passos mais
dolorosos



- Continuous Integration (CI)
- Continuous Deployment (CD)
- Continuous Delivery (CD)
- Continuous Feedback (CF)



**E o Heroku
Pipeline com
isso?**

REVIEW APPS

STAGING + Add app

PRODUCTION + Add app

heroku-flow-demo-staging-pr-14
#14 Update test.js
2d166a98 Deployed 3 hours ago

heroku-flow-demo-staging-pr-3
#3 Refactor app logic
62d63cc Deployed 8 hours ago

#2 Update tachyons to 4.7.0
Create Review App

#1 Modify theme
Create Review App

heroku-flow-demo-staging
Auto deploys master
5f4b650d Deployed 2 days ago
Promote to production...

heroku-flow-demo-prod
d09f377c Deployed 4 days ago

STAGING + Add app



heroku-flow-demo-staging

Auto deploys master ✓



5f4b650d ✓ Deployed 2 days ago

Promote to production...



PRODUCTION + Add app



heroku-flow-demo-eu



5f4b650d ✓ Deployed 2 days ago



heroku-flow-demo-prod



d09f377c ✓ Deployed 4 days ago

Links Importantes

[DOCUMENTAÇÃO](#)

[DEPLOY](#)

[TUTORIAL 1](#)

[TUTORIAL 2](#)



Vamos Praticar?